

U.S. Fugitive Methane Emissions Significant

Natural Gas Systems



- 32 MMTCE Methane Emissions in 2000
- Equivalent GWP of 115 - 500 MW Gas Plants
- Equivalent GWP of 40 - 500 MW Coal Plants

Coal Mining



- 17 MMTCE Methane Emissions in 2000
- Equivalent GWP of 60 - 500 MW Gas Plants
- Equivalent GWP of 20 - 500 MW Coal Plants

Landfills



- 55 MMTCE Methane Emissions in 2000
- Equivalent GWP of 195 - 500 MW Gas Plants
- Equivalent GWP of 70 - 500 MW Coal Plants



Sources: EPA Inventory of U.S. GHG Emissions & Sinks - 2002

*** GWP = Global Warming Potential ***

Descriptor - include initials, /org#/date